

Advanced European Network of E-infrastructures for Astronomy with the SKA AENEAS - 731016



AENEAS WP6 Services

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WP6 Objectives

Tasks	Project Objectives
T6.1 Federated Authentication, Authorization Infrastructure (AAI) and Identity Provisioning (AAI) <i>(Lead: INAF</i>)	 Collection of AAI Requirements Recommendation of approaches and solutions Proposal of a trust model
T6.2 Interoperabile Federated IT Service Management (ITSM) System <i>(Lead: EGI</i> <i>Foundation</i>)	 Assessment of existing structures and tools at national level and the relationship with SKA SRCs Analysis of applicable standards/approaches of federated service management Recommendation for an operational architecture and core FitSM processes
T6.3 Federated ITSM Support Tools (Lead: EGI Foundation)	 Recommendation of tools to support Federated ITSM in the ESDC Network Piloting of an integrated system of ITSM support tools in different e-Infrastructures supporting the ESDC network
AENEAS AHM, Manchester 2	



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T6.1 Federated AAI

- Collected AAI requirements from ESRC using input from different parts of project
- Recommended approach based on AARC Blueprint Architecture and trust model (D6.1)
- Ran a series of piloting activities
 - integration of collaboration tools with FedAAI
 - integration of community IdP with FedAAI
 - working with tools providers (e.g. Dirac) testing with RCauth & providing community requirements





T6.2 Interoperable Federated ITSM

- Proposed framework for designing and implementing a Service Portfolio for the ESDC and SKA (D6.2)
- Set up a sample ITSM framework for the project
- Recommendations for ITSM support processes (D6.4)





T6.3 Federated ITSM Support Tools

- Evaluation of suitable ITSM support tools including collaboration tools
- Lessons learned from setting up EOSC 'federation of federation' (EOSC-hub project)
- Final comprehensive recommendations of support tools and operational support structures suitable for federated ESDC

